EXPRESS MAIL LABEL NO. EL7540194 DATE OF DEPOSIT: January Uk. 2001

INN 19 7001

TECH CENTER 1600/2900

PATENT Attorney Reference Number 5759-54451 Application Number 09/522,278

NITED STATES PATENT AND TRADEMARK OFFICE

JAN 23*2*001

In re Application of:

O'Hare et al.

5759-54451

Application No. 09/522,278

01/11/01

Filed: March 9, 2000

DELIVERY OF SUBSTANCES TO CELLS

Examiner: J. Zara

Date: January 11, 2001

CERTIFICATE OF EXPRESS NEGIT CENTER 1600/2000

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on January 11, 2001 as Express Mail Label No. EL754019432US in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON,

D.C. 20231.

William D. Noonan, M.D. Attorney for Applicant

Art Unit: 1635

TO THE COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

AMENDMENT IN RESPONSE TO PAPER NO. 4

This amendment is submitted in response to the Office action dated September 11, 2000, for which a three-month period for reply was set, making a response due on or before December 11, 2000. A petition for a two-month extension of time and the required fee is submitted herewith, making a response due on or before January 11, 2000.

Please amend the application as follows, without prejudice:

In the specification:

On page 11, line 31, after "TC", please insert -- SEQ ID NO:

On page 14, line 2, after "TCC C 3", please insert -- SEQ ID NO:2 --

On page 14, line 12, after "GC 3", please insert -- SEQ ID NO:3 --

On page 14, line 17, after "TCC C 3", please insert -- SEQ ID/NO:4 --

On page 14, line 22, after "GC 3", please insert -- SEQ ID NO:5 --

On page 15, line 6, after "TC 3", please insert -- SEQ ID NO:6 --